

ARKANSAS STATE HIGHWAY  
AND  
TRANSPORTATION DEPARTMENT

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February 21, 2014

Mr. Robert Antoinette  
Staff Engineer  
Powers Fasteners Inc.  
2 Powers Lane  
Brewster, New York 10509

Ref: AC50 Silver

Dear Mr. Antoinette:

The request for acceptance of the referenced product on Qualified Products List (QPL) 507 Resin Anchoring Systems has been reviewed. The review and testing indicates that AC50 Silver complies with the Department's stated QPL requirements including the physical properties of ASTM C 881 / AASHTO M 235 Type IV, Grade 3, Class A and B. Per the Class designation and the manufacturer's stated literature, this product complies with the specification when used between 5°F and 60°F. It is noted that as a vinyl ester adhesive this product will not comply with the epoxy resin constituent requirement in AASHTO M 235. AC50 Silver will be approved for QPL inclusion for specific or limited uses.

A Certification Agreement with each manufacturer (or marketer for privately labeled products) must be in effect before a product can be placed on the QPL. Please review the enclosed agreement. If you agree to furnish material according to the terms stated, fill out the agreement appropriately and sign and return the original. It is important that the indicated QPL listing match with the labeling on the product container, and any certifications or documentation that would be supplied with the product. Upon receipt of the signed copy of the certification agreement, AC50 Silver will be included as indicated. Initial approval of a product and its inclusion in a QPL is an acceptance of a particular product formulation or composition. Any change in that formulation or composition requires a new approval of the material.

The Department's QPL and its listings can be accessed by the following link: [www.arkansashighways.com/materials\\_division/materials.aspx](http://www.arkansashighways.com/materials_division/materials.aspx). If you have questions, please contact the Materials Division at the above postal address, or phone (501) 569-2185, fax (501) 569-2368.

Sincerely,

  
Michael C. Benson  
Materials Engineer

MCB:DWR  
enclosure

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